

Amendments to the Specification:

Please amend the Abstract as follows:

~~Disclosed is an An~~ image processing apparatus for reducing image deterioration caused by a saturated area of an image signal obtained from an image sensor. Specifically, an image signal output from a CCD has a saturated portion that is thereof detected by a saturation detector and has red, green and blue R, G, B signals separated from it by a color separation unit.

Prescribed processing is then applied to obtain color ~~Color~~ difference signals ~~are obtained by applying prescribed processing.~~ A signal indicative of the saturated portion is stored in a FIFO memory and is subsequently read out. A control signal generator then generates a control signal with having a prescribed waveform at the periphery of the saturated portion, and the control signal is also stored in a memory. The control signal is then read out of the memory and is applied to a suppression signal generator, which outputs a suppression signal. Finally, a suppression circuit suppresses the color difference signals in conformity with the prescribed above mentioned waveform.